

Patent Attorney Docket No. 030681-529

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Byung-kyu Lee et al.

Group Art Unit: 1773

Application No.: 10/615,956

Examiner: KEVIN M BERNATZ

Filing Date:

July 10, 2003

Confirmation No.: 1062

Title: PERPENDICULAR MAGNETIC RECORDING MEDIA

## **FIRST** INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed is a Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.  No additional fee for submission of an IDS is required. The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed. A statement under 37 C.F.R. § 1.97(e) is also enclosed. A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F. § 1.17(p) are also enclosed. Charge to Deposit Account No. 02-4800 for the fee due. Charge to credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 ar 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-480 This paper is submitted in duplicate.  Respectfully submitted, BURNS, DOANE, SWECKER & MATHIS 1.1.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620 By Charles F. Wieland III Registration No. 33,096	Sir:						
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Alexandria, Virginia 22313-1404 (703) 836-6620 By Charles F. Wieland III					В	RNS, DOANE, SWECK	ER & MATHIS, L.P.
Date: May 12, 2005 Registration No. 33,096	Alex	and	ria, Virginia 22	313-1404	Ву	Charles F. Wieland II	May 1
	Date	e: <u>M</u>	ay 12, 2005			Registration No. 33,	096

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In re Patent Application of

Byung-kyu Lee et al.

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For:

PERPENDICULAR MAGNETIC

RECORDING MEDIA

Group Art Unit: 1773

Examiner: KEVIN M BERNATZ

Confirmation No.: 1062

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), a statement is enclosed.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

This Information Disclosure Statement contains information which is not in the English language but was cited in a search report or other action by a foreign patent office in a counterpart foreign application. In accordance with MPEP § 609 III A(3), an English language version of the search report or action which indicates the degree of relevance found by the foreign office is being submitted herewith.

FIRST Information Disclosure Statement
Application No. 10/615,956
Attorney's Docket No. 030681-529
Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date May 12, 2005

Charles F-Wieland III/ Registration No. 33,096

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

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Substitute for form 1449A/PTO & 1449B/PTO	Con	nplete if Known /	
FIRST	<b>Application Number</b>	10/615,956	MAY 1 2 2005
INFORMATION DISCLOSURE	Filing Date	July 10, 2003	11/1 1 2 2005
STATEMENT BY APPLICANT	First Named Inventor	Byung-kyu Lee et al	<b>A</b>
(use as many sheets as necessary)	Examiner Name	KEVIN M BERNATZ	TRADEMAN
Sheet 1 of 1	Attorney Docket Number	030681-529	

U.S. PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)		
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FOREIGN PATENT DOCUMENTS											
	STATUS										
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
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NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
	English translation of Chinese Office Action					

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.